

EPAUnited States Environmental Protection Agency
Washington, DC 20460**Work Assignment**

Work Assignment Number

1-25

☐ Other☐ Amendment Number:

Contract Number

EP-W-10-002

Contract Period 11/19/2009 To 11/18/2014

Base

Option Period Number 1

Title of Work Assignment/SF Site Name

Partnersh.-Clean Fuels&Vehic

Contractor

INDUSTRIAL ECONOMICS, INCORPORATED

Specify Section and paragraph of Contract SOW

Pg. 10-11, Element III, Section 1, Para. 1

Purpose:



Work Assignment



Work Assignment Close-Out



Work Assignment Amendment



Incremental Funding



Work Plan Approval

Period of Performance

From 01/12/2011 To 11/18/2011

Comments

Initiate new Work Assignment.



Superfund

Accounting and Appropriations Data



Non-Superfund

SFO
(Max 2)

Note: To report additional accounting and appropriations data use EPA Form 1900-BBA.

Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										

Authorized Work Assignment Ceiling

Contract Period:

Cost/Fee:

LOE: 0

11/19/2009 To 11/18/2014

This Action:

1,050

Total

1,050

Work Plan / Cost Estimate Approvals

Contractor WP Dated:

Cost/Fee:

LOE:

Cumulative Approved:

Cost/Fee:

LOE:

Work Assignment Manager Name John Heffelfinger

Branch/Mail Code:

Phone Number 202-566-2192

FAX Number:

(Signature)

(Date)

Project Officer Name Cathy Turner

Branch/Mail Code:

Phone Number: 202-566-0951

FAX Number:

(Signature)

(Date)

Other Agency Official Name Hillary Marshall

Branch/Mail Code:

Phone Number: 202-564-3099

FAX Number:

(Signature)

(Date)

Contracting Official Name Bradley Austin

Branch/Mail Code:

Phone Number: 202-564-5574

FAX Number:

(Signature)

(Date) 1/12/11

Work Assignment Statement of Work

Title: Evaluating the Effectiveness of the Partnership for Clean Fuels and Vehicles (PCFV)

Contractor: IEc, Inc.

Contract No.: EP-W-10-002

Work Assignment Number: 1-25

Estimated Period of Performance: Date of issuance to November 18, 2011

Estimated Level of Effort: 1050 hours

Key EPA Personnel:

Work Assignment COR (WA COR):

John Heffelfinger
Evaluation Support Division (1807T)
(202) 566-2192
(202) 566-2220

Contract Level COR:

Cathy Turner
CMG/OP (1805T)
202/566-0951
202/566-3001 (fax)

BACKGROUND AND PURPOSE:

Located within the Office of Strategic Environmental Management is the Evaluation Support Division (ESD). ESD's mission is two-fold: First, ESD assesses and evaluates innovative activities in ways that identify and explain successful innovations or lessons learned and communicates its findings throughout the Agency to promote system change. Second, ESD builds the capacity of EPA staff and managers to conduct program evaluation activities throughout the Agency by providing technical support and training on program evaluation for EPA's national programs and regional offices. A crucial component in assessing the benefit of meeting goals, objectives, and sub-objectives is having measurable results.

As part of its effort to encourage the effective use of program evaluations throughout the Agency, ESD promotes program evaluation through a Program Evaluation Competition. This competition is part of an ongoing, long-term effort to help build the capacity of headquarters and regional offices to evaluate activities and to improve measures of program performance. This program evaluation project was chosen for support under the 2010 Program Evaluation Competition sponsored by OP.

The Partnership for Clean Fuels and Vehicles (PCFV) was launched by the EPA Administrator and the Executive Director of the United Nations Environment Programme (UNEP) at the World Summit on Sustainable Development (WSSD) in Johannesburg in September 2002 with a group of committed partners from governments, international organizations, industry, and non-governmental organizations (NGOs). EPA played a key leadership role in the launch of the partnership. This global partnership exists to help reduce vehicular air pollution in developing countries through the promotion of clean fuels and vehicles. PCFV, which aims to reduce vehicular air pollution, has three primary goals: 1) the elimination of leaded gasoline, 2) the phase down of sulfur in diesel and gasoline fuels, and; 3) the adoption of cleaner vehicle technologies.

PCFV is coordinated by the United Nations Environment Program. EPA is a key donor and partner of the program. Other partners range from high-level foreign government officials (e.g., Ministry of Environment, Water and Forests of Cote d'Ivoire and the Swedish International Development Co-operation Agency), to international industrial partners (e.g., ExxonMobil and the African Refiners Association) to multilateral organizations (such as the World Bank and United Nations Environment Programme) and other international non-government organizations (NGOs) such as the Air Pollution Information Network for Africa (APINA), Stockholm Environment Institute (SEI), and the Global Atmospheric Pollution Forum (GAPF).

When the PCFV began in 2002, none of the developing countries were using unleaded gasoline. Since 2002, 103 countries have phased out leaded gasoline worldwide. Today, 7 countries still use leaded gasoline – and most have plans underway to eliminate leaded gasoline before the end of 2014.

The introduction of unleaded gasoline expands the options available for emission control technologies and approaches to reduce emissions from gasoline vehicles, specifically to promote the introduction of catalytic converters which reduces emissions by over 90%; this technology has been mandatory in developed country for many years. The PCFV is supporting many countries in making catalytic converters mandatory and continues to do so in its regional and national programs. Several countries have also, with the support of the PCFV, put policies in place requiring imported vehicles – new and second hand – to have functioning catalytic converters installed and inspected.

Since its inception in 2002, over 120 partners have joined the PCFV program from the public, private and industry sectors, including the Natural Resources Defense Council, Exxon Mobil, and government partners from all continents. PCFV is one of 443 registered partnerships for sustainable development by the Commission for Sustainable Development and only 7 partnerships have more partners than PCFV. Given the rapid evolution of transportation demand in developing countries (non-Organization for Economic Cooperation and Development 'OECD'), the exponential increase in personal vehicle ownership and the key role of road transport in global greenhouse gas emissions and climate change, the demand for the support and services of the PCFV continues to grow.

Within EPA, PCFV is co-led by the Office of International and Tribal Affairs (OITA) and the Office of Air and Radiation (OAR). OITA and OAR have provided funding and staff time in support of PCFV for over eight years. The primary purpose of this evaluation is to examine the design features and implementation of the lead campaign component of the

partnership to learn lessons that might be transferable to other EPA international partnerships or similar activities focusing on international environmental, health, and technological outcomes, where EPA can play a major role.

Quality Assurance (QA) Requirements

Check [] Yes or [**X**] NO, if the following statement is true or false. The Contractor shall submit a written Quality Assurance Project Plan for any project that is developing environmental measurements or a Quality Assurance Supplement to the Quality Management Plan for any project which generates environmental data using models with their technical proposal.

TASKS AND DELIVERABLES:

The WA COR will review all deliverables in draft form and provide revisions and/or comments to the contractor. The contractor shall prepare the final deliverables incorporating the WA COR's comments.

Contractor personnel shall at all times identify themselves as Contractor employees and shall not present themselves as EPA employees. Furthermore, they shall not represent the views of the U.S. Government, EPA, or its employees. In addition, the Contractor shall not engage in inherently governmental activities, including but not limited to actual determination of EPA policy and preparation of documents on EPA letterhead.

TASK 1: PREPARE WORKPLAN

The contractor shall prepare a workplan within 15 calendar days of receipt of a work assignment signed by the Contracting Officer. The workplan shall outline, describe and include the technical approach, resources, timeline and due dates for deliverables, a detailed cost estimate by task, and a staffing plan. The WA COR and the Contract Level COR and the CO will review the workplan. However, only the CO can approve/disapprove the workplan. The contractor shall prepare a revised workplan incorporating the Contracting Officer's comments, if required.

Deliverables and Schedule Under Task 1

- | | |
|----------------------|---|
| 1a. Work plan | Within 15 calendar days of receipt of work assignment. |
| 1b. Revised workplan | Within 5 calendar days of receipt of comments from the CO, if required. |

NOTE REGARDING WORK ASSIGNMENT DELIVERABLES AND TECHNICAL DIRECTION:

The Work Assignment Contracting Officer's Representative (COR) is authorized to issue technical direction under this work assignment. The WAM will follow-up all oral technical direction in writing within 5 days.

TASK 2: DOCUMENT REVIEW AND DESIGN METHODOLOGY

[Contract Scope of Work Element III, Section 1, para(s) 1, page(s) (10 -11)]

- 2-1 PARTICIPATE IN CONFERENCE CALLS. The contractor shall participate in conference calls with the EPA COR and other Agency staff to clarify the purpose of the evaluation effort and to exchange ideas about the design of the assessment, the information to be collected, potential sources of information, appropriate ways to analyze and present the information, and other pertinent matters. The COR will contact the contractor and provide a time and date for the conference calls. For purposes of costing the contractor shall assume two, 2-hour conference calls.
- 2-2 REVIEW DOCUMENTS. The EPA COR will provide the contractor with essential documents for review, including the PCFV website and documents from government and non-government partners, to become familiar with the history, goals, and status of each program activity to be evaluated. The contractor shall also review documents and information available internally to EPA, including grant documentation and internal measures reporting. The contractor shall complete a review of all documents seven (7) calendar days after receiving them.

The contractor shall also prepare and submit to the EPA COR a bibliography and summary of the findings from the document and literature review. The contractor shall revise and update the bibliography and summary of findings periodically as additional literature sources are identified and reviewed.

- 2-3 ASSIST IN DEVELOPING A LOGIC MODEL. The development of a logic model is an essential tool in developing a common understanding of a program's inputs, activities, outputs, and outcomes. As an initial step in preparation for the evaluation, EPA began developing a preliminary outline of a logic model for the PCFV. EPA will provide the outline to the contractor. Based on the conference calls (Task 2-1) and document review (Task 2-2), the contractor will develop and submit a draft logic model of the PCFV, using software (e.g., Microsoft Word, Power Point) that can be manipulated/revised by EPA. The contractor shall finalize the logic model within 7 calendar days after receipt of comments on the draft logic model from the EPA COR. For purposes of costing, the contractor shall assume up to 8 hours of work of team correspondence regarding the logic model and 10 hours of development and revising the model.
- 2-4 REFINE EVALUATION QUESTIONS. EPA is providing below an initial list of draft evaluation questions for use by the contractor. Using this list, the information gathered in Tasks 2-1 and 2-2, and the logic model developed in Task 2-3, the contractor shall confer with the EPA COR and evaluation team members to discuss and refine the evaluation questions. The contractor shall prepare and submit to the EPA COR a revised, comprehensive set of draft evaluation questions and sub-questions that will be the subject of this evaluation. The contractor will finalize the draft questions 7 calendar days after receipt of comments from the EPA COR. For the purpose of costing, the contractor shall assume two, 2- hour conference calls.

The EPA evaluation team has identified the following key questions to provide focus to the program evaluation and to maximize its usefulness and effectiveness. These

questions, while subject to further refinement, will form the basis of the evaluation going forward. The overarching questions would likely remain consistent, but the specific questions and sub-questions would be subject to revision based on the outcomes of the logic modeling exercise and further discussions with EPA.

Overarching Evaluation Questions:

These questions are the guiding questions for the evaluation. The evaluation will focus on answering the first question through a framework that examines the design and implementation of the PCFV lead campaign. However, the evaluation will likely have to address the second question to some extent in order to answer the first.

1. What can we learn from the PCFV lead campaign that can serve as a model to other existing or new EPA international partnerships?
2. What can we learn from the PCFV lead campaign to date that can inform EPA's engagement in this partnership in the future (including elimination of leaded gasoline, use of lower sulfur fuels, and clean vehicles campaigns)?

Specific Evaluation Questions and Sub-Questions:

These specific questions would be applied to both overarching questions. These questions may be revised based on the logic modeling that will be conducted with the contractor or be incorporated into the qualitative or quantitative methodological approaches of the evaluation.

1. What are the unique features of this partnership that have enhanced accomplishment of its goals? Some sub-questions would be:
 - i. How did the PCFV partnership create a global structure to address these key environmental goals (e.g., elimination of leaded gasoline)?
 - ii. How did the PCFV partnership develop institutional capacity (e.g, legal, regulatory, and enforcement) to achieve these goals?
 - iii. What approaches were used to encourage partners to pursue the goals of the partnership?
 - iv. What obstacles were overcome to ensure effective operation of the partnership?
 - v. Was there regional variation in implementation and perceived success?
 - vi. What role did individual categories of partners (government, NGO, industry) play in the success of the lead campaign?
 - vii. What role did funding play in implementation of the partnership?
2. What metrics or assessment tools were in place or were developed to report on the progress of the PCFV partnership against identified goals? This includes metrics related to human health and environmental changes, as well as institutional capacity topics (e.g., legal, enforcement, funding).
Sources to include: quarterly and annual reports (internal and external), literature reviews (EPA, UNEP, industry, EU, etc.)
3. Has the partnership been effective in accomplishing or making progress toward its intended goals? Some sub-questions would be:

- i. What do the existing metrics say about the progress of the PCFV partnership?
 - ii. What key design and implementation issues were identified? (Were data sources meaningful and appropriate, did the existing metrics track known issues, were there additional issues that were not tracked with existing metrics, what metrics need to be refined?)
 - iii. What EPA program management lessons were learned - staff and resource allocation?

- 2-5 DESIGN EVALUATION METHODOLOGY. Based on the conference calls in Task 2-1, document review in Task 2-2, the final logic model (Task 2-3), and final evaluation questions in Task 2-4, the contractor shall prepare a draft evaluation methodology, which will address the purpose, audience, the refined questions that will be the focus of the evaluation, and information needed to evaluate the program. This methodology shall include a plan for gathering the needed information described in Task 3, including a plan for developing interview/discussion guides and identifying potential interviewees, both domestic and international. The plan shall also include the methodology for compiling, analyzing and presenting the information gathered. The draft evaluation methodology shall also include a proposed schedule for each of the following: (1) all information gathering under Task 3-1, including interviews; (2) the compilation, analysis and presentation of information gathered (Task 3-2); and (3) providing the draft and final reports (Tasks 4-1 and 4-2). The draft evaluation methodology shall be due 30 calendar days after a receipt of a TD from the EPA COR. The final evaluation methodology will be due 7 calendar days after receipt of comments from the EPA COR via TD. For the purpose of costing, the contractor shall assume two, 2-hour conference calls and one, half-day meeting in person with the EPA evaluation team (OP and OITA) in Washington, DC.

- 2-6 EVALUATION ASSURANCE PLAN. The contractor shall prepare an evaluation assurance plan (EAP) that shall describe the use of primary and or secondary data sources for the evaluation report. Specifically, the EAP will describe: 1) the purpose of the evaluation, 2) the methodology used to collect data for the report, 3) how and where data for the evaluation will be collected, 4) why the particular data collection method was chosen, 5) how the data will be used and by whom, 6) how the resulting evaluation report will be used and by whom and, 7) any data limitations or caveats. An example of an EAP will be provided by the WAM. The contractor shall submit the EAP to the EPA COR one week after the final evaluation methodology is approved. A final EAP will be delivered 3 calendar days after receipt of comments from the EPA COR via TD.

Deliverables and Schedule Under Task 2

2-1	Participate in conference calls	To be specified by the EPA COR
2-2	Document review, bibliography, summary of findings	To be specified by the EPA COR
2-3	Finalize Logic Model	7 calendar days after receipt of comments on

2-4a	Draft Refined Questions	draft Logic Model from EPA COR 7 calendar days after conference call with EPA COR
2-4b	Final Refined Questions	7 calendar days after receipt of comments from EPA COR via TD
2-5a	Draft evaluation methodology	30 calendar days after receipt of TD from EPA COR
2-5b	Final evaluation methodology	7 calendar days after receipt of comments via TD from EPA COR
2-6	Draft Evaluation Assurance Plan	7 calendar days after EPA COR approves final evaluation methodology
2-6b	Final Evaluation Assurance Plan	3 calendar days after receipt of comments via TD from EPA COR

TASK 3: INFORMATION GATHERING AND ANALYSIS

[Contract Scope of Work Element III, Section 1, para(s) 1, page(s) (10 -11)]

- 3-1 INFORMATION GATHERING. The information that is needed to conduct this evaluation will come from a variety of sources. Within 7 calendar days after the EPA COR approves the evaluation methodology (via TD), the contractor shall begin the data collection process specified in the approved evaluation methodology. At this stage, EPA believes the contractor should focus on, but not be limited to, three primary sources of data for the evaluation:

Interviews

The contractor shall conduct interviews via telephone and/or email with partners of the PCFV selected in consultation with EPA. The contractor will prepare interview/discussion guides for the contractor's use in collecting information from persons identified in the evaluation methodology (Task 2-5) including, but not limited to, a minimum of two government partners, one environmental NGO partner and one industry partner per each of the five UN regions. (UN Regions are: Latin American and the Caribbean; Middle East, North Africa and West Asia (MENAWA); Central and Eastern Europe and Central Asia (CEE/CA); Sub-Saharan Africa (SSA); and Asia and the Pacific (AP). For maps of each region, see <http://www.unep.org/transport/pcfvr/regions/regions.asp>. The interviews will adhere to any applicable Paperwork Reduction Act requirements. The EPA COR will provide the contractor with EPA guidance pertaining to PRA applicability internationally. EPA expects that the discussion guides will be individually tailored to groupings of interviewee partners (government, NGOs, industry) to address issues and information particular to each grouping. Further, the interviews should be informed by background research on the individual partner/interviewee, prior to conducting the interview. For purposes of costing, the contractor shall assume conducting 25-35 interviews of 1-hour duration. In addition, the contractor should anticipate conducting at least one in-person interview, in either Washington, DC or New York, NY, with representative(s) of the United Nations Environment Programme (UNEP).

Document/Information review

The contractor shall continue and complete the literature review begun under Task 2-2 of externally available information and documents regarding PCFV, including a thorough review of the literature to obtain existing evaluations, studies, or analyses of the PCFV program. The contractor shall revise and update periodically, and submit to the EPA COR, the bibliography and summary of findings begun under Task 2 as additional literature sources are identified and reviewed.

Literature review of international partnerships

The contractor shall conduct a very limited literature review aimed at gaining targeted information about the key components of other successful international partnerships. The review shall be focused by the final evaluation questions and sub-questions.

- 3-2 DISCUSSION OF DATA COMPILATION, ANALYSIS, AND PRESENTATION. In accordance with the evaluation methodology schedule, the contractor shall meet via conference call with the EPA COR and other Agency staff to present approaches to and preliminary results of compilation, analysis, and presentation of the information.

Deliverables and Schedule Under Task 3

- | | | |
|------|--|---|
| 3-1a | Draft interview/discussion guides | In accordance with Methodology Schedule approved in Task 2-5b |
| 3-1b | Finalize interview/discussion guides | In accordance with Methodology Schedule approved in Task 2-5b |
| 3-1c | Document review, bibliography, summary of findings | To be specified by the EPA COR |
| 3-2 | Discuss data compilation, analysis and presentation via conference call. | In accordance with Methodology Schedule approved in Task 2-5b |

TASK 4: REPORTS

[Contract Scope of Work Element III, Section 1, para(s) 1, page(s) (10 -11)]

- 4-1 DRAFT REPORTS. In accordance with the evaluation methodology schedule, the contractor shall submit draft reports containing the compilation, analysis, and presentation of all relevant information developed and gathered during the conduct of the evaluation. Specifically, the contractor shall include information obtained or developed in support of Tasks 2-1 through 3-2. For purposes of costing, the contractor shall assume that a sequence of a draft preliminary findings memorandum and two separate draft reports will be required.
- 4-2 FINAL REPORT. The contractor shall provide a final report that reflects appropriate consideration of the Agency's comments on the draft report and of any comments received during the oral presentations. The EPA COR will provide the contractor with a copy of the Evaluation Support Divisions' Report Style Guidelines. These guidelines shall be used to write all components of the evaluation report. In addition, the contractor shall use the ESD Report Cover provided by the EPA COR when preparing the final report.

- 4-3 **EVALUATION RECOMMENDATION TAXONOMY FORM.** The EPA will use this form to categorize each recommendation the contractor develops for the final report. If the final report contains recommendations, the contractor shall complete the Evaluation Recommendation Taxonomy Form by providing each recommendation for the given evaluation, its proposed evaluation recommendation category, its direct environmental impact, and any additional comments the contractor may have. The list of the evaluation recommendation categories is located on the form for reference purposes. The EPA COR will provide the contractor with a copy of the Evaluation Recommendation Taxonomy Form.
- 4-4 **ORAL PRESENTATIONS.** The contractor shall be prepared to make at least one oral presentation of the information at a date, time, and location to be specified by the EPA COR in a TD. The location will most likely be Washington, D.C. The contractor shall prepare appropriate briefing materials, specifically, a power point briefing for the oral presentation.
- 4-5 **FACTSHEET.** The contractor shall develop a fact sheet summarizing the evaluation purpose, questions, methodology, findings, and results. The EPA COR will provide the contractor with a copy of a fact sheet template.

Deliverables and Schedule Under Task 4

- | | | |
|-----|------------------------------------|---|
| 4-1 | Draft reports | In accordance with the evaluation methodology schedule approved by the EPA COR in task 2-5b. |
| 4-2 | Final report | 14 calendar days after receipt of comments from EPA COR on the draft report and oral presentations. |
| 4-3 | Evaluation Recommendation Taxonomy | 7 calendar days after the final report is completed. |
| 4-4 | Oral presentation | To be scheduled by the EPA COR |
| 4-5 | Fact Sheet | 7 calendar days after completion of Final Report |

Table 1: Summary of Deliverables and Dates		
Task	Deliverable	Due Date
Task 1 Prepare Work plan		
1a	Work plan	Within 15 calendar days of receipt of work assignment
1b	Revised work plan	Within 5 calendar days of receipt of comments from CO
Task 2 Document Review and Design Methodology		
2-1	Participate in conference calls	To be specified by the EPA COR
2-2	Bibliography, summary of findings	To be specified by the EPA COR
2-3	Finalize Logic Model	7 calendar days after receipt of comments on draft Logic Model from EPA COR
2-4a	Draft Refined Questions	7 calendar days after conference call with EPA COR
2-4b	Final Refined Questions	7 calendar days after receipt of comments from EPA COR via TD
2-5a	Draft Methodology	30 calendar days after receipt of TD from EPA COR
2-5b	Final Methodology	7 calendar days after receipt of comments from EPA COR
2-6a	Draft Evaluation Assurance Plan	7 calendar days after EPA COR approves final evaluation methodology
2-6b	Final Evaluation Assurance Plan	3 days after receipt of comments from EPA COR via TD
Task 3 Information Gathering and Analysis		
3-1a	Draft interview/discussion guides	In accordance with Methodology Schedule approved in Task 2-5b
3-1b	Finalize interview/discussion guides	In accordance with Methodology Schedule approved in Task 2-5b
3-1c	Bibliography and summary	To be specified by the EPA COR
3-2	Discussion of Data Compilation, Analysis and Presentation Plan	In accordance with Methodology Schedule approved in Task 2-5b
Task 4 Report		
4-1	Draft Reports	In accordance with Methodology Schedule approved in Task 2-5b
4-2	Final Report	14 calendar days after receipt of comments on Draft Report from EPA COR and oral presentations
4-3	Evaluation Recommendation Taxonomy Form	7 calendar days after completion of the Final Report
4-4	Oral Presentations	To be scheduled by the EPA COR
4-5	Fact Sheet	7 calendar days after completion of Final Report

EPAUnited States Environmental Protection Agency
Washington, DC 20460**Work Assignment**

Work Assignment Number

1-25

☐ Other ☒ Amendment Number:

000001

Contract Number
EP-W-10-002

Contract Period 11/19/2009 To 11/18/2014

Title of Work Assignment/SF Site Name

Base Option Period Number 1

Partnership - Clean Fuel Veh.

Contractor

INDUSTRIAL ECONOMICS, INCORPORATED

Specify Section and paragraph of Contract SOW

Pg. 10-11, Element III, Section 1, Para. 1

Purpose:



Work Assignment



Work Assignment Close-Out



Work Assignment Amendment



Incremental Funding



Work Plan Approval

Period of Performance

From 01/12/2011 to 11/18/2011

Comments:

The purpose of this Amendment to Work Assignment 1-25 is to approve the Contractor's work plan and cost estimate dated January 28, 2011 for 984 hours level of effort, (b)(4) in costs, (b)(4) in fee with a ceiling of \$125,975.63.



Superfund

Accounting and Appropriations Data



Non-Superfund

SFO
(Max 2)

Note: To report additional accounting and appropriations data use EPA Form 1900-89A

Line	DCN (Max 6)	Budget/FY (Max 4)	Appropriation Code (Max 6)	Budget Org/Code (Max 7)	Program Element (Max 9)	Object Class (Max 4)	Amount (Dollars)	(Cents)	Site/Project (Max 8)	Cost Org/Code (Max 7)
1										
2										
3										
4										
5										

Authorized Work Assignment Ceiling

Contract Period:

Cost/Fee:

LOE: 1,050

11/19/2009 To 11/18/2014

This Action:

-66

Total:

984

Work Plan / Cost Estimate Approvals

Contractor WF Dated:

Cost/Fee:

LOE:

Cumulative Approved:

Cost/Fee:

LOE:

Work Assignment Manager Name John Heffelfinger

Branch/Mail Code:

Phone Number 202-566-2192

FAX Number:

(Signature)

(Date)

Project Officer Name Cathy Turner

Branch/Mail Code:

Phone Number: 202-566-0951

FAX Number:

(Signature)

(Date)

Other Agency Official Name

Branch/Mail Code:

Phone Number:

FAX Number:

(Signature)

(Date)

Contracting Official Name Jami Rodgers

Branch/Mail Code:

Phone Number: 202-566-4781

FAX Number:

(Signature)

(Date)

